



General Assembly

January Session, 2005

Raised Bill No. 6728

LCO No. 3690

03690_____ET_

Referred to Committee on Energy and Technology

Introduced by:
(ET)

***AN ACT CONCERNING RENEWABLE ENERGY PORTFOLIO
STANDARDS.***

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Subsection (a) of section 16-245a of the general statutes is
2 repealed and the following is substituted in lieu thereof (*Effective*
3 *October 1, 2005*):

4 (a) (1) On and after January 1, 2004, an electric supplier and an
5 electric distribution company providing transitional standard offer
6 pursuant to section 16-244c shall demonstrate to the satisfaction of the
7 Department of Public Utility Control that not less than one per cent of
8 the total output or services of such supplier or distribution company
9 shall be generated from Class I renewable energy sources and an
10 additional three per cent of the total output or services shall be from
11 Class I or Class II renewable energy sources. On and after January 1,
12 2005, not less than one and one-half per cent of the total output or
13 services of any such supplier or distribution company shall be
14 generated from Class I renewable energy sources and an additional
15 three per cent of the total output or services shall be from Class I or
16 Class II renewable energy sources. On and after January 1, 2006, an

17 electric supplier and an electric distribution company providing
18 standard service or supplier of last resort service, pursuant to section
19 16-244c, shall demonstrate that not less than two per cent of the total
20 output or services of any such supplier or distribution company shall
21 be generated from Class I renewable energy sources and an additional
22 three per cent of the total output or services shall be from Class I or
23 Class II renewable energy sources. On and after January 1, 2007, not
24 less than three and one-half per cent of the total output or services of
25 any such supplier or distribution company shall be generated from
26 Class I renewable energy sources and an additional three per cent of
27 the total output or services shall be from Class I or Class II renewable
28 energy sources. On and after January 1 2008, not less than five per cent
29 of the total output or services of any such supplier or distribution
30 company shall be generated from Class I renewable energy sources
31 and an additional three per cent of the total output or services shall be
32 from Class I or Class II renewable energy sources. On and after
33 January 1, 2009, not less than six per cent of the total output or services
34 of any such supplier or distribution company shall be generated from
35 Class I renewable energy sources and an additional three per cent of
36 the total output or services shall be from Class I or Class II renewable
37 energy sources. On and after January 1, 2010, not less than seven per
38 cent of the total output or services of any such supplier or distribution
39 company shall be generated from Class I renewable energy sources
40 and an additional three per cent of the total output or services shall be
41 from Class I or Class II renewable energy sources.

42 (2) An electric supplier or electric distribution company may satisfy
43 the requirements of this subsection by (A) purchasing electrical energy
44 generated by Class I or Class II renewable energy sources located
45 within the jurisdiction of the regional independent system operator [,
46 or within the jurisdiction of New York, Pennsylvania, New Jersey,
47 Maryland, and Delaware, provided the department determines such
48 states have a renewable portfolio standard that is comparable to this
49 section; or (B) by participating in a renewable energy trading program
50 within said jurisdictions as approved by the Department of Public

51 Utility Control] for the New England Power Pool, or (B) purchasing
52 certificates issued by the New England Power Pool generation
53 information system, provided that the certificates are for energy
54 produced by a generating unit using Class I or Class II renewable
55 energy sources and the generating unit located within the jurisdiction
56 of the regional independent system operator or for energy imported
57 into the regional independent system operator control area pursuant to
58 an external transaction for the output of a particular renewable energy
59 resource identified in such operator's market settlement system for
60 purposes of the generation information system. Such electrical energy
61 or certificates reflect the attributes of the renewable energy generating
62 unit only if such generating unit produces energy using Class I or
63 Class II renewable energy sources, such energy is imported from such
64 generating unit in an adjacent control area into such operator's control
65 area with transmission rights over the ties to such control area, such
66 energy is actually settled in the market settlement system, the
67 importing account holder importing such energy has registered the
68 applicable generating unit in the generation information system, and
69 the importing account holder provides the administrator of the
70 generation information system with (i) evidence, which has been
71 independently verified by such administrator, that the generating unit
72 actually generated the energy, (ii) a NERC tag for such energy meeting
73 the requirements of the system rules for external transactions for
74 energy and the requirements of the adjacent source control area, and
75 (iii) a certification of the seller of such energy to the effect that the
76 specified attributes have not been and will not be otherwise sold,
77 retired, claimed, represented as part of energy sold elsewhere or used
78 to satisfy obligations in another jurisdiction.

79 (3) Any supplier who provides electric generation services solely
80 from a Class II renewable energy source shall not be required to
81 comply with the provisions of this section.

This act shall take effect as follows and shall amend the following sections:

Section 1	<i>October 1, 2005</i>	16-245a(a)
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Statement of Purpose:

To establish standards for renewable energy.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]